Actions that governors should consider as they prepare for implementing Public Safety Broadband

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Governors Should:

1. Authorize the their state's Statewide Interoperability Governing Body (SIGB) or similar body to serve as the primary point-of-contact/state clearinghouse for NPSBN issues and oversee the state's involvement in the build out of the Nationwide Public Safety Broadband Network (NPSBN). This will allow states to take advantage of well-established groups that have the experience in public safety communications needs. If technical expertise is not already present on the SIGB, ensure that the appropriate resources are included to advise on technology related issues.

Responsibilities include:

- a. Understanding the communication needs of first responders in their states.
- b. Understanding what products and applications are available and/or planned for long term evolution (LTE) networks.
- c. Understanding the minimum technical requirements that are developed by the Interoperability Board.
- d. Developing and executing a Public Safety Broadband plan for their state that meets the minimum technical requirements and ensuring that it is incorporated into their states Statewide Communications Interoperability Plan (SCIP). PSB plan should address
 - i. User requirements
 - ii. Statewide capacity and coverage needs
 - iii. Operations, maintenance and sustainability
 - iv. Future growth
- e. Understand the timeline for the build out of the NPSBN.
- f. Understanding the work of FirstNet.
- g. Understanding the funding streams related to the NPSBN.
 - i. NTIA Grant Program requirements
 - ii. Local match requirements and waiver requirements
 - 1. Identifying sources of funding (in-kind) for 20% match
 - iii. User access fees
 - iv. Identifying potential public-private partnerships (revenue and shared resources)
- a. Advising the Governor on the "Opt in or Opt out" question.
- b. Track and respond to requests from FirstNet for information on the following:
 - i. Construction of the core network and the RAN build out
 - ii. Placement of Towers
 - iii. Adequacy of hardening, security, reliability and resiliency requirements

- 2. Designate a single point of contact in their state to work closely with the governing body and coordinate NPSBN activities. Ideally this would be the same person that serves as the Statewide Interoperability Coordinator (SWIC).
- 3. Designate a single officer or governmental body to coordinate the implementation of grant funds.
- 4. Designate a single officer or governmental body to coordinate the implementation of the RAN build out (for either Opt-in or Opt-out one is still managing the project in the interest of the state).
 - a. Broadband Planning
 - b. Inventorying of assets (towers, shelters, backhaul) that could support the Nationwide PSBN.
 - c. It is hoped States can leverage this to negotiate "in kind" contribution to FirstNet and reduce/eliminate user fees.
 - d. Surveying under covered areas of the State.
- 5. Create survivability of public safety communications by
 - a. Ensuring that existing land mobile radio (LMR) systems are maintained for the foreseeable future
 - b. Ensuring that planning for the convergence of existing LMR systems and the NPSBN is addressed as part of their states PSBP.